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**Intel Legal Team**

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**Page 1 of 7**

**Urgent**

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**Date: January 20, 2005**

**To:** Examiner: Kimberly McLean-Mayo      **Fax:** (703) 872-9306      **Art Unit:** 2187  
USPTO

**From:** Stuart A. Whittington      **Fax:** 480-554-7738      **M/S:** CH6-404  
Intel Corporation  
**Subject:** Application No.: 10/003,170  
**Filed:** November 14, 2001      **Inventor:** Eugene P. Matter, et al.

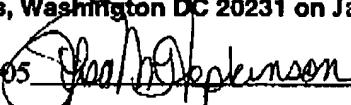
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**Included in this transmission:**

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Transmittal Form (1 page)  
Response (5 pages)

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PTO/SB/21 (08-04)

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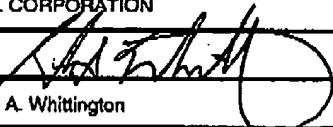
Total Number of Pages in This Submission 7

Application Number	10/008,170
Filing Date	11/14/2001
First Named Inventor	Eugene P. Matter
Art Unit	2187
Examiner Name	Kimberly N. McLean Mayo
Attorney Docket Number	42390P12396

## ENCLOSURES (Check all that apply)

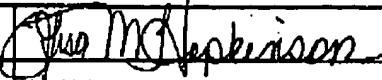
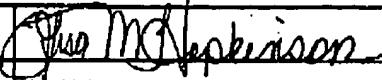
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Fax Cover Sheet (1 page)
<input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s), <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Remarks
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<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	INTEL CORPORATION		
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Printed name	Stuart A. Whittington		
Date	January 20, 2005	Reg. No.	45,215

## CERTIFICATE OF TRANSMISSION/MAILING

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Date January 20, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**Expedited Procedure under 37 C.F.R. § 1.116**  
**Technology Center 2187**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Matter, et al.

Atty. Docket: 042390.P12396

Appln. Ser. No.: 10/003,170

Group Art Unit: 2187

Filed: November 14, 2001

Examiner: Mclean-Mayo, Kimberly

For: **MEMORY ADAPTED TO PROVIDE DEDICATED AND OR SHARED MEMORY  
TO MULTIPLE PROCESSORS AND METHOD THEREFOR**

**RESPONSE UNDER 37 C.F.R. § 1.116**

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Sir:

In response to the Final Office Action dated November 12, 2004, please consider the following:

**Remarks submitted beginning on page 2.**